

# MATERIAL SAFETY DATA SHEET

## 1. Product and Company Identification

**Material name** PUR Products  
**Revision date** 06-16-2011  
**Version #** 01  
**CAS #** Mixture  
**Product code** 00  
**Product use** Home construction decorative trim  
**Manufacturer/Supplier** Fypon  
1750 Indianwood Cr, Maumee OH 43537  
Contact Person: Rick Goodman  
**Emergency** Emergency phone Chemtrec

## 2. Hazards Identification

**Physical state** Solid.  
**Appearance** Solid.  
**Emergency overview** CAUTION

May cause eye, skin and respiratory tract irritation.

**OSHA regulatory status** This product is considered hazardous under 29 CFR 1910.1200 (Hazard Communication).

### Potential health effects

**Eyes** Irritating to eyes.  
**Skin** Prolonged or repeated skin contact may cause irritation.  
**Inhalation** May cause respiratory tract irritation.  
**Ingestion** May cause digestive tract irritation.

**Target organs** Inhalation  
Skin  
Eye

**Signs and symptoms** May cause eye irritation. Itching, redness, burning of skin.

**Potential environmental effects** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 3. Composition / Information on Ingredients

Components	CAS #	Percent
Polyurethane foam	Not Applicable	100

## 4. First Aid Measures

### First aid procedures

**Eye contact** Dust in the eyes: Flush thoroughly with water for at least 15 minutes. Get medical attention if any discomfort continues. No specific first aid measures noted.  
**Skin contact** Contact with dust: Wash with soap and water. Get medical attention if any discomfort continues.  
**Inhalation** In case of inhalation of dust or fumes: Remove victim to fresh air. If not breathing, clear airway and start mouth-to-mouth artificial respiration or use a bag-mask respirator. Get immediate medical attention. If the victim is having trouble breathing, transport to medical care and if available, give supplemental oxygen.  
**Ingestion** Do not induce vomiting. Get medical attention immediately.

## 5. Fire Fighting Measures

**Flammable properties** Not flammable by OSHA criteria.

### Extinguishing media

**Suitable extinguishing media** No specific measures are required as this product is a fire extinguishing medium.

<b>Protection of firefighters</b>	
<b>Specific hazards arising from the chemical</b>	Not a fire hazard.
<b>Fire fighting equipment/instructions</b>	Not available.
<b>Specific methods</b>	Not applicable.
<b>Hazardous combustion products</b>	Carbon monoxide.

## 6. Accidental Release Measures

<b>Personal precautions</b>	No special precautions are necessary beyond normal good hygiene practices. See Section 8 of the MSDS for additional personal protection advice when handling this product.
<b>Environmental precautions</b>	No specific precautions.
<b>Methods for cleaning up</b>	For waste disposal, see Section 13 of the MSDS.

## 7. Handling and Storage

<b>Handling</b>	Use work methods which minimize dust production. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands after handling. Observe good industrial hygiene practices.
<b>Storage</b>	Store away from incompatible materials. Read and follow manufacturer's recommendations.

## 8. Exposure Controls / Personal Protection

<b>Occupational exposure limits</b>	No exposure limits noted for ingredient(s).
<b>Engineering controls</b>	Provide sufficient ventilation for operations causing dust formation. Observe occupational exposure limits and minimize the risk of exposure.
<b>Personal protective equipment</b>	
<b>Eye / face protection</b>	No special precautions.
<b>Skin protection</b>	Gloves, for handling rough edges.
<b>Respiratory protection</b>	When engineering controls are not sufficient to lower exposure levels below the applicable exposure limit, use a NIOSH approved respirator for dusts.
<b>General hygiene considerations</b>	Handle in accordance with good industrial hygiene and safety practice. Routinely wash work clothing and protective equipment to remove contaminants. Observe any medical surveillance requirements.

## 9. Physical & Chemical Properties

<b>Appearance</b>	Solid.
<b>Color</b>	Not available.
<b>Odor</b>	Not available.
<b>Odor threshold</b>	Not available.
<b>Physical state</b>	Solid.
<b>Form</b>	Solid.
<b>pH</b>	Not available.
<b>Melting point</b>	Not available.
<b>Freezing point</b>	Not available.
<b>Boiling point</b>	Not available.
<b>Flash point</b>	Not available.
<b>Evaporation rate</b>	Not available.
<b>Flammability limits in air, upper, % by volume</b>	Not available.
<b>Flammability limits in air, lower, % by volume</b>	Not available.
<b>Vapor pressure</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Specific gravity</b>	Not available.
<b>Solubility (water)</b>	not soluble

<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.

## 10. Chemical Stability & Reactivity Information

<b>Chemical stability</b>	Stable under normal temperature conditions.
<b>Conditions to avoid</b>	Avoid temperatures above 80°F (26,67°C).
<b>Incompatible materials</b>	Strong acids, alkalies and oxidizing agents.
<b>Hazardous decomposition products</b>	No data available.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.

## 11. Toxicological Information

<b>Acute effects</b>	Under normal conditions of intended use, this material does not pose a risk to health.
<b>Local effects</b>	Exposure to particles from cutting operations may cause mechanical irritation of eyes. Inhalation of metal fumes may cause chronic diseases or disorders of the respiratory system.
<b>Sensitization</b>	No test data available for the product.
<b>Chronic effects</b>	No data available.
<b>Epidemiology</b>	Not available.
<b>Mutagenicity</b>	No test data available for the product.
<b>Reproductive effects</b>	No test data available for the product.
<b>Further information</b>	No data available.

## 12. Ecological Information

<b>Ecotoxicity</b>	The product is not expected to be hazardous to the environment.
<b>Persistence and degradability</b>	The product is not biodegradable.
<b>Bioaccumulation / Accumulation</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Mobility in environmental media</b>	The product is insoluble in water.

## 13. Disposal Considerations

<b>Disposal instructions</b>	Disposal recommendations are based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.
<b>Contaminated packaging</b>	Dispose of in accordance with local regulations.

## 14. Transport Information

### DOT

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

### TDG

Not regulated as dangerous goods.

## 15. Regulatory Information

### US federal regulations

#### TSCA Section 12(b) Export Notification(40 CFR 707, Subpt. D)

Not regulated.

**CERCLA (Superfund) reportable quantity (lbs) (40 CFR 302.4)**

None

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**  
 Immediate Hazard - No  
 Delayed Hazard - No  
 Fire Hazard - No  
 Pressure Hazard - No  
 Reactivity Hazard - No

**Section 302 extremely hazardous substance (40 CFR 355, Appendix A)** No

**Section 311/312 (40 CFR 370)** No

**Drug Enforcement Administration (DEA) (21 CFR 1308.11-15)** Not controlled

**WHMIS status** Non-controlled

**Inventory status**

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

**16. Other Information**

**Further information** HMIS® is a registered trade and service mark of the NPCA.

**HMIS® ratings**  
 Health: 1  
 Flammability: 0  
 Physical hazard: 0

**NFPA ratings**  
 Health: 1  
 Flammability: 0  
 Instability: 0

**Disclaimer** This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.

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